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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		No.	1740-000024/US				
First Inventor Kar		Kan	g Soo SEO				
Title	MANAG REPRO	ING F DUCT DING	MEDIUM HAVING DATA STRUCTURE FOR REPRODUCTION OF INTERLEAVED MULTIPLE ION PATH VIDEO DATA RECORDED THEREON AND AND REPRODUCING METHODS AND				

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

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AP	PLICATION ELEI	MENTS				er for Patents	1
			AUUH	ESS 10:	P.O. Box 14	50	
See MPEP chapter 600 cc 1. Fee Transmi (Submit an origin) 2. Applicant cla See 37 CFR 3. Specification (preferred arrai - Descriptive tit - Cross Referei - Statement Re - Reference to or a computer - Background c - Brief Summar - Brief Descript - Detailed Desc - Claim(s) - Abstract of the 4. Drawing(s) (3) 5. Oath or Declaration a. Newly exect b. Copy from a (for a contii i. DELETIC Signed state named in th 1.63(d)(2) a 6. Application Data	tal Form (e.g., PTO/S at and a duplicate for tee proxims small entity status 1.27. [Total and a duplicate for tee proxims small entity status 1.27. [Total and a duplicate for the below) to the Invention noces to Related Applicating garding Fed sponsored Federal sequence listing, a table, program listing appending of the Invention of the Invention of the Drawings (if fill in the program of the Invention of the Drawings (if fill in the Invention of Invention (37 invation/divisional with Invention of Invention, see 3 and 1.33(b). Table Telephone Invention of the Invention of Inventio	plication contents. BB/17) cessing) s. al Pages 30 ons R & D val Sheets 8	ADDRESS TO: Box Patent Application P.O. Box 1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:				
or in an Application Data Continuation	☐ Divisional	☐ Continuation-in-part	(CIP)	•	application No:		Ì
Prior application inform For CONTINUATION or D under Box 5b, is conside The incorporation can or	IVISIONAL APPS only:	The entire disclosure of sure of the accompany	ing or division	pplication, fron	n and is hereb	th or declaration is supply incorporated by refere	lied nce.
	=	17. CORRESPON			<u> </u>	 	
☑ Customer Number o	305 305s nsert Customer No. or Att	-		or 🗌 Col	rrespondence address beld	ow	
Name Harness, [Dickey & Pierce, P.L.C). 					
Address P.O. Box 8	3910						
City Reston	Reston State			VA Zip C		20195	
Country United Sta	United States of America Telephone			703-668-8000 Fax 703-668-8200			
Name (Print/Type)		Registration No. (Attorney/Agent) 35,416			35,416		
Signature	3	411	7		Date	August 19, 2003	

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	Complete if Known
FEE TRANSMITTAL	

FFF TO ANCMITTAL		Complete if Known						
FEE TRANSMITTAL for FY 2003	Application Number	NEW APPLICATION	<u>-</u>					
101 FT 2003	Filing Date	August 19, 2003						
	Inventor(s)	Kang Soo SEO et al.						
Patent fees are subject to annual revision.	Examiner Name	Unassigned						
_	Group / Art Unit	Unassigned						
TAL AMOUNT OF PAYMENT (\$) 1,180.00	Attorney Docket No.	1740-000024/US						

TOTAL AMOUNT OF PAYMENT (\$) 1,180.00						Attorney Docket No. 1/40-000024/0S						
METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:							3. ADD	ITIONAL Large Entity		Small Entity		
Deposit					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Account 08-0750				105	130	205	65	Surcharge - late filing fee or oath				
Number							127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Depo Acco		Harn	ess, Dick	ey & Pierce, P.L.	C.		139	130	139	130	Non-English specification	
Name						147	2,520	147	2,520	For filing a request for reexamination		
							112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	Applicant See 37 C	FR 1.27		y status.			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. 🛛	Payme	nt Enclo	osea:				115	110	215	55	Extension for reply within first month	
⊠	Check	□ C	redit card	☐ Money Order	□ Other		116	410	216	205	Extension for reply within second month	
	_		FEE C	ALCULATION			117	930	217	465	Extension for reply within third month	ļ
1. E	BASIC FI	LING F		ALOUZATION			118	1,450	218	725	Extension for reply within fourth month	
Large	Entity	Small	Entity				128	1,970	228	985	Extension for reply within fifth month	
Fee		Fee	Fee	Fee Description	Fee Pald		119	320	219	160	Notice of Appeal	
Code		Code	(\$) 375	Litility filing foo	750	_	120	320	220	160	Filing a brief in support of an appeal	
101		201	375 165	Utility filing fee	750	┥	121	280	221	140	Request for oral hearing	
106 107		206 207	260	Design filing fee Plant filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
108	750	208	375	Reissue filing fee		_	140	110	240	55	Petition to revive - unavoidable	
114	160	214	80	Provisional filling	fee	┙	141	1,300	241	650	Petition to revive – unintentional	<u> </u>
			UBTOTA	1 (1)	(\$) 750	_	142	1300	242	650	Utility issue fee (or reissue)	
		3	OBIOIA	_ (1)	(0) 100		143	470	243	235	Design issue fee	
2. EXT	RA CLAII	M FEES	3				144	630	244	315	Plant issue fee	\vdash
					ee from Fee		122	130	122	130	Petitions to the Commissioner	
Tatal Clair	ms 23		90 ** =	Claims b	elow Paid 18 = 54	7	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Total Clair Independer			3** =	$\begin{bmatrix} 3 \\ 4 \end{bmatrix} \hat{x}$	84 = 336	╡	126	180	126	180	Submission of Information Disclosure Stmt	
Claims Multiple Dependent		`		x	= 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	40
Large	Entity			•			146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Fee Code		ree Descrip			149	750	249	375	For each additional invention to be examined (37 CFR § 1.129(b))	
103	18	203	9	Claims in exc			179	750	279	375	Request for Continued Examination (RCE)	
102	84 280	202 204	42 140	•	claims in excess of 3 indent claim, if not pai	d	169	900	169	900	Request for expedited examination	\vdash
104 109	280 84	209	42		dependent claims ove		169	900	109	900	of a design application	
110	18	210	9	• .	aims in excess of 20 a	ınd	Other fee (specify)					
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SUBTOTAL (2) (\$)390						*Redu	ced by B	asic Fili	ng Fee F	raid SUBTOTAL (3) (\$) 40		
**or nur	nber previ	ously paid	d, if greate	r; For Reissues, se	e above							

SUBMITTED BY Complete (if applicable)										
Name (Print/Type)	Gary D. Yacura	Registration Ng. Attorney/Agent)	35,416	Telephone	703-668-8000					
Signature		Alle		Date	August 19, 2003					